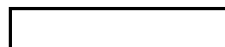


PHOTOGRAPHIC INTERPRETATION REPORT



KUYBYSHEV-PROSTORNAYA
TELEVISION/
MICROWAVE LINE
USSR



25X1

AUGUST 1969

COPY 120

5 PAGES

25X1

Declass Review by NIMA/DOD

GROUP 1 EXCLUDED FROM
AUTOMATIC DOWNGRADING
AND DECLASSIFICATION

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INSTALLATION OR ACTIVITY NAME Kuybyshev-Prostornaya Television/Microwave Line					COUNTRY UR	
UTM COORDINATES NA	GEOGRAPHIC COORDINATES See Below	CATEGORY See Below	BE NUMBER None	COMIREX NO. None	NIETB NO. See Below	
MAP REFERENCE ACIC. USAF Jet Navigational Chart, Sheet JN 11 N, 1st ed, Jan 66, scale 1:2,000,000 (UNCLASSIFIED)						
LATEST IMAGERY USED See Below			NEGATION DATE (if required) NA			
REQUIREMENT NSA/SOC/R165-69			NPIC PROJECT 250465			

ABSTRACT

This report locates and describes 14 microwave facilities or possible microwave facilities along a line between Kuybyshev and Prostornaya, USSR.

INTRODUCTION

Information obtained from Soviet open sources, [REDACTED] photography has indicated the existence of a television/microwave route from Kuybyshev to Prostornaya. A search of the area reveals the presence of a completed line between Kuybyshev and Orenburg (Figure 1). Between Orenburg and Prostornaya the search reveals a suspect microwave facility at Donguz and a possible microwave tower at Aktyubinsk HF Communications Facility ENE [REDACTED]. The microwave facility at Prostornaya is 42 nautical miles west of the north-south microwave link which is reported in Photographic Interpretation Report [REDACTED]. A portion of this line is depicted on Figure 1.

Photography used in the search of the entire area is cloud free and of fair to good interpretability. The following basic descriptions of 14 facilities are keyed to the location map, Figure 1.

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BASIC DESCRIPTION

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2. Kinel Microwave Facility
53-09-23N 050-53-49E
Tower height 300 feet (\pm 15 feet)

25X1A
25X1D

25X1A

This secured facility contains one microwave tower, one control building, and one support building. The small scale of the photography precludes further identification of microwave elements.

3. Pavlovka Microwave Facility
53-03-50N 051-18-50E
Tower height 375 feet (\pm 10 feet)

25X1A
25X1D

25X1A

This secured facility contains a microwave tower, an operations building, and a support building. The small scale of the photography precludes further identification of microwave elements.

4. Borskoye Microwave Facility
53-01-50N 051-51-30E
Tower height 195 feet (\pm 10 feet)

25X1A
25X1D

25X1A

This secured facility contains a microwave tower, an operations building, and one support building. The small scale of the photography precludes further identification of microwave elements.

5. Buzuluk Possible Microwave Facility
52-46-10N 052-16-40E
Tower height not determined

25X1A
25X1D

25X1A

This facility contains a possible microwave tower, a possible control building, and a support building. The small scale of the photography precludes further identification of microwave elements.

6. Totskoye Microwave Facility
52-31-30N 052-39-10E
Tower height 130 feet (\pm 10 feet)

25X1A
25X1D

25X1A

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This secured facility contains a microwave tower and a control building. The small scale of the photography precludes further identification of microwave elements.

7. Sorochinsk Microwave Facility
52-27-10N 053-09-50E
Tower height 280 feet (+10 feet)

25X1A

25X1A

25X1D

This secured facility contains a microwave tower, a control building, and a support building. The small scale of the photography precludes further identification of microwave elements.

8. Gamaleyeka Possible Microwave Facility
52-15-50N 053-26-00E
Tower height not determined

25X1A

25X1A

25X1D

This secured facility contains a possible microwave tower, a U-shaped possible control building, and a support building. The small scale of the photography precludes further identification of microwave elements.

9. Verkhnyaya Platovka Microwave Facility
51-44-05N 053-58-40E
Tower height 355 feet (+10 feet)

25X1A

25X1A

25X1D

This secured facility consists of one microwave tower and one control building. The small scale of the photography precludes further identification of microwave elements.

10. Syrt Microwave Facility
51-52-00N 054-31-39E
Tower height 350 feet (+25 feet)

25X1A

25X1A
25X1D

This secured facility contains one microwave tower, one control building, and a support building.

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25X1

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25X1

25X1D

14. Prostornaya Microwave Facility
50-11-40N 058-05-00E
Tower height 300 feet (±15 feet)

25X1A

25X1A
25X1D

This facility contains one self-supporting steel lattice tower and one control building. The small scale of the photography precludes further identification of microwave elements.

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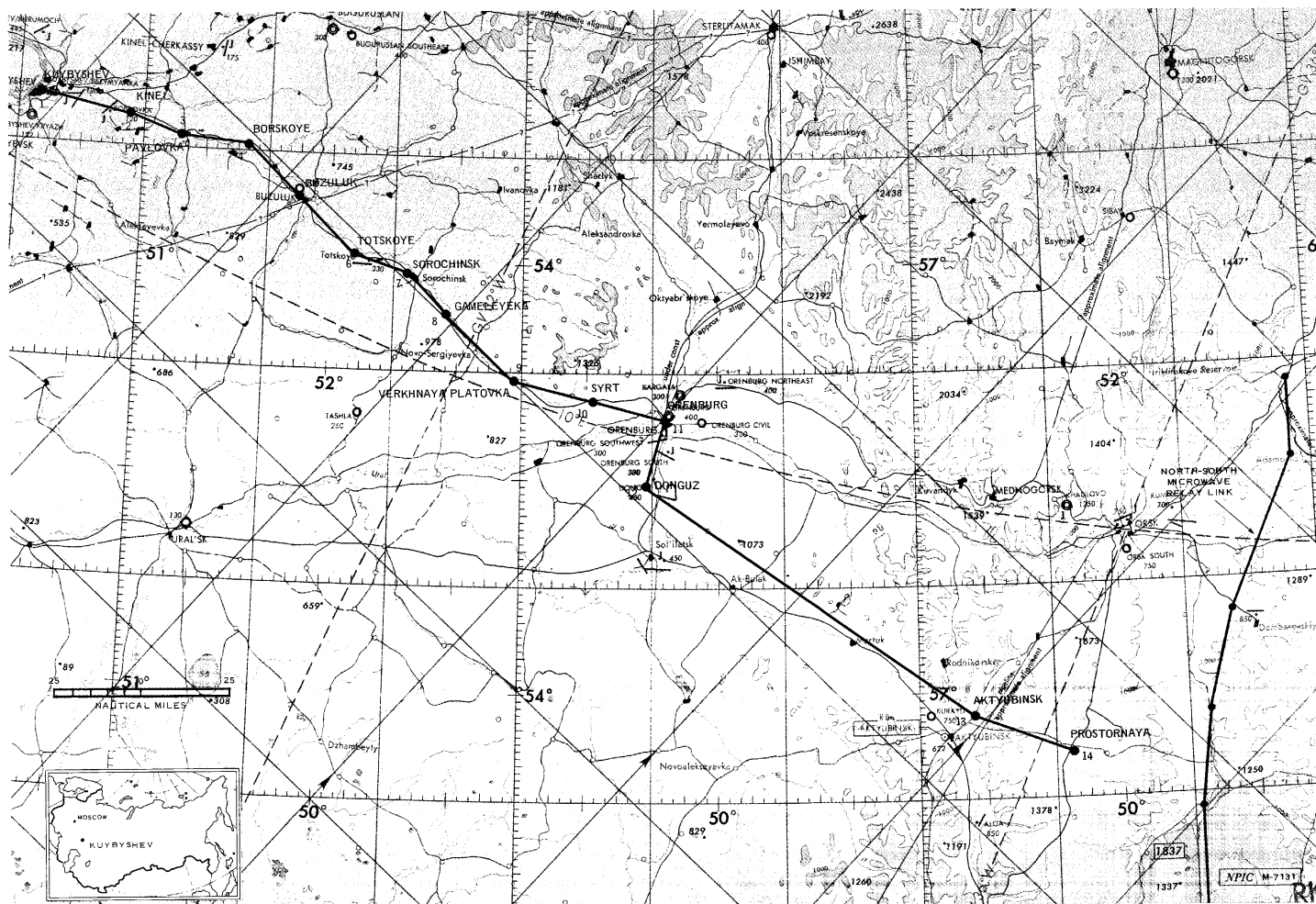


FIGURE 1. LOCATION MAP OF KUYBYSHEV-PROSTORNAYA TELEVISION/MICROWAVE LINE, USSR

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